

Issued 4:00 P.M., November 3, 2003

JAO 32-03

AGRICULTURAL NEWS: The week started off cold and windy but ended favorably with relatively warm temperatures. Temperatures for the period averaged 58 degrees across the State which was 6 degrees above normal. Precipitation averaged 0.38 inches for the week which was 0.35 inches below normal. Major farm activities for the week were tobacco stripping, fall tillage work, sowing winter wheat, and completing corn and soybean harvest. **Topsoil moisture** as of Friday, October 31 was rated 1 percent very short, 8 percent short, 80 percent adequate, and 11 percent surplus. **Subsoil moisture** was rated 1 percent very short, 8 percent short, 85 percent adequate, and 6 percent surplus. Days suitable for fieldwork averaged 4.9 out of a possible seven.

TOBACCO: As of Sunday, November 2, **burley tobacco** was 29 percent stripped. This compared with 39 percent last year and a five-year average of 31 percent. Tobacco stripping continued throughout the week with producers reporting good to excellent quality and weight. Producers also are reporting good color in early cut tobacco. As of Friday, October 31, the quality of stripped tobacco condition was reported as 4 percent poor, 27 percent fair, 54 percent good, and 14 percent excellent.

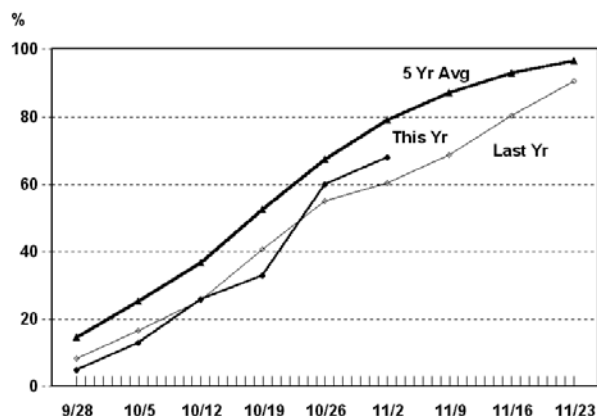
CORN: Corn harvest had reached 95 percent complete as of Sunday, November 2. This compared to 96 percent the previous year, and 97 percent for the five-year average. Many producers have reported excellent yields ranging from 130 to 150 bushels.

SOYBEANS: As of Sunday, November 2, soybean harvest had reached 68 percent complete. This compared to 60

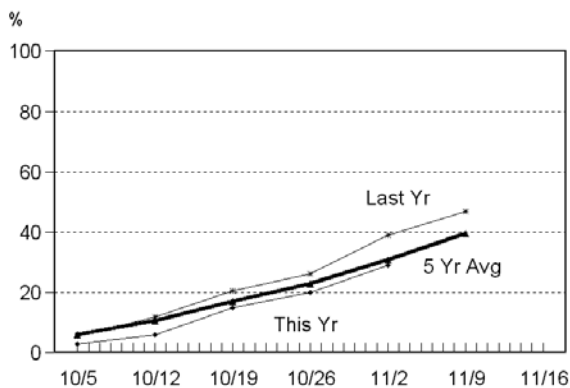
percent last season, and the five-year average of 79 percent. Farmers are reporting good to excellent yields with little frost damage to late maturing soybeans. Double crop beans have also been reported in good condition.

OTHER CROPS: **Winter wheat** seeding was 80 percent complete as of Sunday, November 2. This compared to 60 percent for 2002 and the five-year average of 77 percent. Farmers are reporting excellent germination and growth due to the warm temperatures and adequate soil moisture. Fall seeded wheat condition was rated at 1 percent poor, 20 percent fair, 58 percent good, and 21 percent excellent. **Pasture** condition was rated as 1 percent very poor, 4 percent poor, 22 percent fair, 61 percent good, and 12 percent excellent. Farmers have reported adequate hay and water supplies for the winter. Kentucky farmers also report the State's livestock were in good to excellent condition.

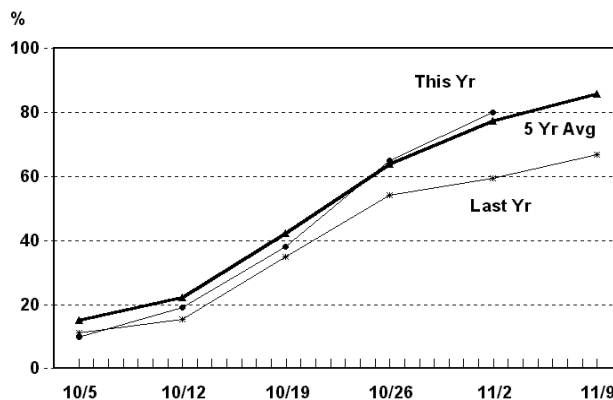
SOYBEANS HARVESTED PROGRESS



BURLEY TOBACCO PERCENT STRIPPED



WHEAT PERCENT SEEDING COMPLETE



KENTUCKY CROP PROGRESS
WEEK ENDING NOVEMBER 2, 2003
WITH COMPARISONS

Crop Stage	This Week	Previous Year	5-Yr. Avg.	Previous Week KY	U.S.
Percentage					
Soybeans Harvested	68	60	79	60	85
Corn Harvested	95	96	97	89	72
Burley Tobacco Stripped	29	39	31	20	NA
Wheat Seeded	80	60	77	65	88

(NA) Data Not Available.

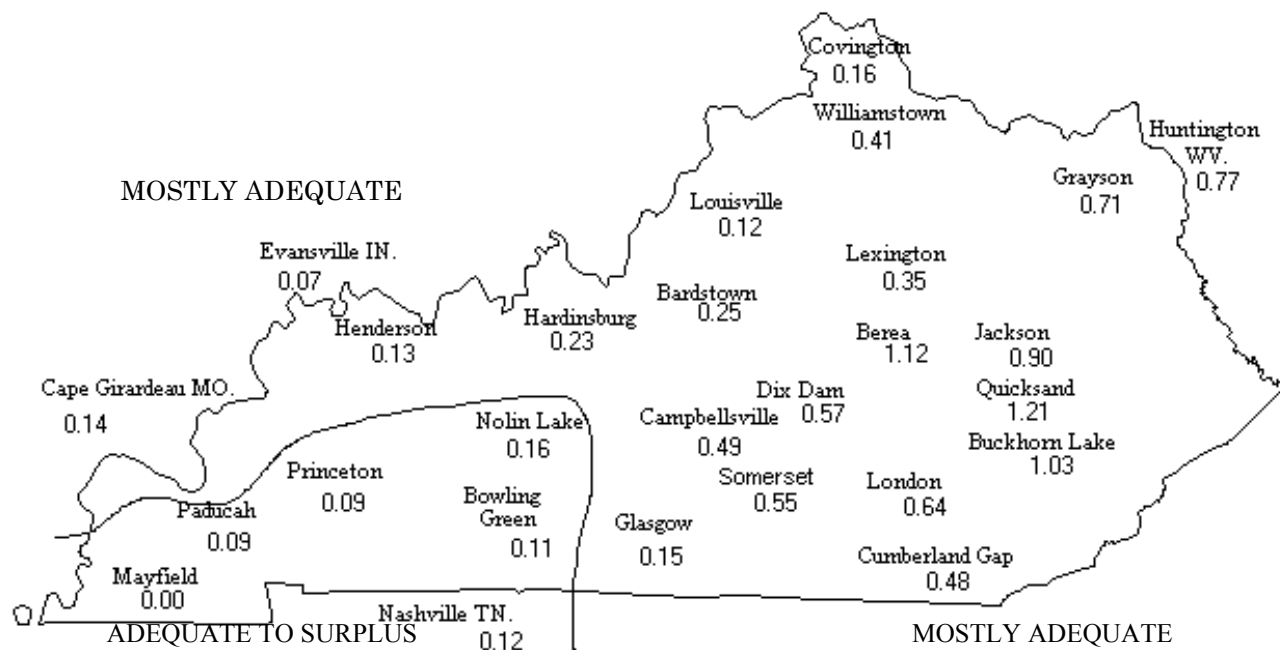
SOIL MOISTURE
WEEK ENDING OCTOBER 31, 2003
WITH COMPARISONS

	This Week	Previous Week
Percentage		
TOPSOIL		
Very Short	1	1
Short	8	10
Adequate	80	84
Surplus	11	5
SUBSOIL		
Very Short	1	3
Short	8	10
Adequate	85	81
Surplus	6	6

KENTUCKY CROP CONDITIONS (Percent)

CROP	WEEK ENDING OCTOBER 31, 2003					WEEK ENDING OCTOBER 24, 2003				
	VERY POOR	POOR	FAIR	GOOD	EXCEL- LENT	VERY POOR	POOR	FAIR	GOOD	EXCEL- LENT
Winter Wheat	0	1	20	58	21	0	2	14	75	9
Pasture	1	4	22	61	12	2	4	21	60	13
Stripped Tobacco	1	4	28	54	14	0	3	26	54	17

PRECIPITATION MAP FOR WEEK ENDING SUNDAY, NOVEMBER 2, 7:00 P.M.
TOPSOIL MOISTURE DELINEATION FOR WEEK ENDING FRIDAY, OCTOBER 31, 2003



KENTUCKY WEATHER SUMMARY, OCTOBER 27 - NOVEMBER 2, 2003:
ABOVE NORMAL TEMPERATURES AND BELOW NORMAL PRECIPITATION:

The week began with temperatures below average. After rain showers moved through on Tuesday, a large area of high pressure formed over the southeast part of the country. Winds were gusty on Wednesday and Thursday, but they brought warm air from the south. This set up kept rain showers to the north, which allowed sunny skies and near record high temperatures to dominate Kentucky through the remainder of the week.

Temperatures for the period averaged 58 degrees across the state which was 6 degrees above normal. High temperatures averaged from 69 in the West to 69 in the East. Departure from normal high temperatures ranged from 3 degrees above normal in the West to 7 degrees above normal in the East. Low temperatures averaged from 48 degrees in the West to 46 degrees in the East. Departure from normal low temperature ranged from 5 degrees above normal in the West to 6 degrees above normal in the East. Extreme highs were in the lower 80's, and extreme lows were in the lower 30's.

Rainfall for the period totaled 0.38 inches statewide which was 0.35 inches below normal. Rainfall totals by climate division: West 0.09 inches, Central 0.17 inches, Bluegrass 0.48 inches and East 0.79 inches, which was -0.69, -0.58, -0.20 and +0.05 inches respectively from normal. By station, rainfall totals ranged from a low of 0.00 inches at Mayfield to a high of 1.21 inches at Quicksand.

Tom Priddy

KENTUCKY TEMPERATURES AND RAINFALL
FOR WEEK ENDING SUNDAY, NOVEMBER 2, 7:00 P.M.

Weather Station	Rainfall			Deviation From		Air Temperature				Relative Humidity	
	Last Week	Since April 1	Last Four Wks	Norm Since Apr. 1	Norm Last 4 Wks	High	Low	Wkly Avg.	Dev. From Norm	Average	
										High	Low
		(Inches)				(Degrees Fahrenheit)					
Bardstown	0.25	37.80	1.72	+10.86	-0.66	78	35	58.0	+5	96	56
Berea	1.12	36.11	2.18	+7.62	-0.42	78	39	59.5	+8	93	57
Bowling Green	0.11	35.38	1.30	+6.66	-1.53	79	36	58.9	+6	--	--
Bristol	0.57	43.78	1.53	+19.50	-0.84	80	35	54.9	+4	--	--
Buckhorn Lake	1.03	37.64	2.46	+10.42	-0.15	81	36	57.3	+6	--	--
Cape Girardeau	0.14	36.98	1.88	+10.03	-0.90	80	30	59.3	+4	--	--
Campbellsville	0.49	38.58	1.88	+6.49	-1.03	80	37	59.4	+7	97	60
Covington	0.16	28.75	2.09	+3.32	-0.54	77	33	55.4	+4	--	--
Cumberland Gap	0.48	42.07	1.77	+12.65	-1.28	80	39	56.3	+5	96	60
Dix Dam	0.57	36.94	1.89	+8.94	-0.75	77	39	58.4	+7	--	--
Evansville	0.07	23.23	1.57	-2.27	-1.09	78	33	58.1	+3	--	--
Glasgow	0.15	41.13	1.81	+10.38	-1.02	83	36	59.4	+7	99	63
Grayson	0.71	36.21	1.76	+9.92	-0.96	81	35	58.3	+7	96	60
Hardinsburg	0.23	36.66	2.56	+8.16	-0.27	78	37	58.4	+6	95	58
Henderson	0.13	35.77	1.75	+9.40	-0.85	79	37	57.1	+2	96	59
Huntington	0.77	36.44	1.73	+10.03	-0.98	82	33	58.1	+7	--	--
Jackson	0.90	33.29	2.02	+4.94	-0.68	81	38	59.9	+9	--	--
Lexington	0.35	34.98	1.77	+8.04	-0.61	76	39	57.4	+6	--	--
London	0.64	42.69	2.29	+16.32	-0.28	80	34	56.1	+5	--	--
Louisville	0.12	36.73	2.22	+10.25	-0.30	80	37	58.8	+6	--	--
Mayfield	0.00	23.26	0.65	-6.40	-2.70	79	39	58.1	+3	96	60
Nashville	0.12	35.21	1.75	+8.66	-0.72	80	40	59.7	+7	--	--
Nolin Lake	0.16	36.62	1.94	+6.20	-1.02	80	36	58.9	+6	--	--
Paducah	0.09	31.12	2.15	+2.61	-0.65	79	34	60.3	+5	94	54
Princeton	0.09	32.96	2.92	+4.36	+0.05	82	35	59.2	+4	98	67
Quicksand	1.21	39.74	2.63	+11.39	-0.07	81	33	57.8	+7	96	60
Somerset	0.55	44.29	2.12	+14.27	-0.90	80	35	57.2	+6	96	60
Spindletop	0.29	28.56	1.72	+1.62	-0.66	77	40	57.5	+6	91	56
Williamstown	0.41	34.26	1.17	+7.25	-1.57	77	34	57.1	+6	96	60

The above information is provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agr'l Weather Center (859)257-3000 ext 245. E-mail: priddy@uky.edu Additional Ky weather data available on Internet at: <http://www.wagwx.ca.uky.edu/>

Crop Progress and Condition

Week Ending October 26, 2003

Corn Percent Harvested

State	Oct 26 2003	Prev Week	Prev Year	5-Yr Avg
CO	81	54	53	61
IL	81	65	82	81
IN	52	35	63	68
IA	78	55	58	72
KS	93	87	91	93
KY	89	82	92	94
MI	27	18	52	49
MN	91	70	49	72
MO	88	83	94	88
NE	59	42	56	72
NC	98	97	82	92
ND	86	65	52	63
OH	36	20	54	51
PA	38	30	64	51
SD	70	44	43	56
TN	98	95	99	99
TX	96	92	98	98
WI	52	35	34	50
ALL	72	56	64	72

These 18 States harvested 94% of last year's corn acreage.

Soybeans Percent Harvested

State	Oct 26 2003	Prev Week	Prev Year	5-Yr Avg.
AR	63	43	49	62
IL	90	79	91	88
IN	84	64	87	85
IA	98	94	95	94
KS	55	33	77	82
KY	60	33	55	68
LA	83	69	64	88
MI	88	69	88	74
MN	99	98	85	94
MS	92	89	74	87
MO	58	39	75	73
NE	95	85	85	91
NC	14	8	12	19
ND	100	97	90	94
OH	82	64	84	85
SD	97	92	86	91
TN	47	32	40	54
WI	92	77	67	79
ALL	85	74	82	84

These 18 States harvested 96% of last year's soybean acreage.

Winter Wheat Percent Planted

State	Oct 26 2003	Prev Week	Prev Year	5-Yr Avg.
AR	54	33	31	42
CA	20	10	28	17
CO	100	100	100	100
ID	99	95	98	95
IL	79	57	92	85
IN	88	59	87	81
KS	92	85	94	94
MI	94	77	97	91
MO	66	53	72	65
MT	99	98	98	96
NE	100	99	100	100
NC	28	22	22	30
OH	87	72	94	91
OK	93	87	91	83
OR	76	65	66	77
SD	100	97	100	98
TX	84	80	82	77
WA	99	98	99	98
ALL	88	82	88	85

These 18 States planted 90% of last year's winter wheat acreage.

This release and others can be viewed on the Internet at <http://www.nass.usda.gov/ky/> For a free E-Mail subscription of the Kentucky Weekly Crop & Weather report, on the Internet go to <http://www.nass.usda.gov/sub-form.htm> and follow the instructions.



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